

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO./TASK NO.	JOB ORDER NUMBER	APPROP. FY
QSS Group, Inc.	NASS- 99124 TASK NO. 311 AMENDMENT	565-242-35-20-89	00

TASK TITLE: (NTE 80 characters; Include Project name)

Electrical Systems Services

APPROVALS: (Type or print name and sign)

ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)	DATE	ORG CODE	MAIL CODE	PHONE
Laura Milam <i>Laura J. Milam</i>	7/12/00	565	565	301-286-8578
BRANCH HEAD	DATE	CODE		PHONE
Paul Bryant <i>Paul Bryant</i>	7/13/00		565	301-286-7549
CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)	DATE	CODE		PHONE
Robert S. Lehair, Jr. <i>Robert S. Lehair, Jr.</i>	7/14/00		560	301-286-6588

FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? (IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK)	CONTRACTING OFFICER'S QUALITY REP.	DESIGNATED FAM:
(X) NO () YES		

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reps and Certs.	(To be completed by Contracting Officer) C.O. Requested Quote on: Date: JUL 17 2000
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Contractor will develop specification or statement of work under this task for a future procu (X) NO () YES
Flight hardware will be shipped to GSFC for testing prior to final deli () NO () YES (X) N/A
Government Furnished Property/Facilitie (X) NO () YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)
Onsite Performance: () NO (X) YES If yes: (X) TOTAL () PARTIAL If partial, indicate onsite work in SOW by asterisk (*)
Surveillance Plan Attached: (X) NO () YES
Highlighted Contract Clauses: (to be completed by Contracting Officer)

The effective date of this task order is the date of the Contracting Officer's signature below.

INCENTIVE FEE STRUCTURE (check one)

(See Contract NASS-99124, Attachment K, Incentive Fee Plan)

	X No. 1	No. 2	No. 3	No. 4	No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%

(To be completed by Contracting Officer)

The target cost of this task order is \$ 37,577.

The target fee of this task order is \$ 2,442.

The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 40,019.

The maximum fee is \$ 3,569.

The minimum fee is \$0.

AUTHORIZED SIGNATURE:

THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"

Elizabeth J. Austin 7/5/00
SIGNATURE OF CONTRACTING OFFICER DATE

**ELIZABETH J. AUSTIN
CONTRACTING OFFICER**

TYPED NAME OF CONTRACTING OFFICER

CONTRACTOR'S ACCEPTANCE:

AUTHORIZED SIGNATURE

DATE

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CONTRACT NO./TASK NO.

QSS Group, Inc.

NAS5-

99124

TASK NO.

311

AMENDMENT

Applicable paragraphs from contract Statement of Work: Function 2-Execution Phase Services

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

The contractor shall perform general electrical systems engineering services for flight projects assigned to the branch.

1. Develop and analyze electrical system configurations and designs for flight projects
2. Develop, review, and analyze electrical design interfaces.
3. Develop and analyze spacecraft to Ground Support Electrical Equipment support requirements and interfaces.
4. Develop and review external interface requirements and documentation.
5. Perform required Electrical Systems analysis to include EMI/EMC analysis, and
6. Develop harness requirements
7. Perform Electrical System trade studies for technical performance (schedule, power, weight, cost) parameters.

PERFORMANCE SPECIFICATIONS:

Reports shall contain subjects, references, attachments as necessary, background information, issues, technical analysis or reviews, conclusions, recommendations, and options as necessary. More extensive reports shall contain indexes, figures, and data necessary to make the report complete.

APPLICABLE DOCUMENTS:

None.

TASK END DATE:~~7/31/01~~ 12/31/00**MILESTONES/DELIVERABLES AND DATES:**

REPORT: Status on Engineering Activities and Analysis -- Monthly

TRADE STUDIES: Two months after ATR request

DESIGN STUDIES: Two months after ATR request.

PERFORMANCE STANDARDS:**Schedule:** On-time delivery of the above.**Technical:** ATR's acceptance of the above.**FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):**

Laura Milam, Building 20, Room 17